

Exhibit 3-3: Land – Questions and Indicators

Land Use

Question	Indicator Name	Category	Section
What is the extent of developed lands?	Extent of developed lands	1	3.1.1
	Extent of urban and suburban lands	2	3.1.1
What is the extent of farmlands?	Extent of agricultural land uses	1	3.1.2
	The farmland landscape	2	3.1.2
What is the extent of grasslands and shrublands?	Extent of grasslands and shrublands	2	3.1.3
What is the extent of forest lands?	Extent of forest area, ownership, and management	1	3.1.4
What human health effects are associated with land use?	No Category 1 or 2 indicator identified		3.1.5
What ecological effects are associated with land use?	Sediment runoff potential from croplands and pasturelands	2	3.1.6

Chemicals in the Landscape

Question	Indicator Name	Category	Section
How much and what types of toxic substances are released into the environment?	Quantity and type of toxic chemicals released and managed	2	3.2.1
What is the volume, distribution, and extent of pesticide use?	Agricultural pesticide use	2	3.2.2
What is the volume, distribution, and extent of fertilizer use?	Fertilizer use	2	3.2.3
What is the potential disposition of chemicals from land?	Pesticide residues in food	1	3.2.4
	Potential pesticide runoff from farm fields	1	3.2.4
	Risk of nitrogen export	2	3.2.4
	Risk of phosphorus export	2	3.2.4
What human health effects are associated with pesticides, fertilizers, and toxic substances?	No Category 1 or 2 indicator identified		3.2.5
What ecological effects are associated with pesticides, fertilizers, and toxic substances?	No Category 1 or 2 indicator identified		3.2.6

Waste and Contaminated Lands

Question	Indicator Name	Category	Section
How much and what types of waste are generated and managed ?	Quantity of municipal solid waste (MSW) generated and managed	2	3.3.1
	Quantity of RCRA hazardous waste generated and managed	2	3.3.1
	Quantity of radioactive waste generated and in inventory	2	3.3.1
What is the extent of land used for waste management?	Number and location of municipal solid waste (MSW) landfills	2	3.3.2
	Number and location of RCRA hazardous waste management facilities	2	3.3.2
What is the extent of contaminated lands?	Number and location of Superfund National Priorities List (NPL) sites	2	3.3.3
	Number and location of RCRA Corrective Action sites	2	3.3.3
What human health effects are associated with waste management and contaminated lands?	No Category 1 or 2 indicator identified		3.3.4
What ecological effects are associated with waste management and contaminated lands?	No Category 1 or 2 indicator identified		3.3.5